

ABSTRACT

In order to realize a numerical information retrieving device which permits a user to retrieve numerical information without caring about representations or unit systems, the numerical information retrieving device of the present invention comprises input means for inputting any document to-be-retrieved or any numerical expression to-be-retrieved; an attribute information dictionary which stores therein attribute names indicative of attributes and conditions for bestowing the attributes, attribute bestowal means for bestowing an attribute on the inputted document or numerical expression by referring to the attribute information dictionary, a conversion information dictionary which stores attribute names indicative of attributes, non-converted character strings and converted character strings therein, and numerical conversion means for converting a numerical representation of a part of the document or numerical expression as is endowed with the attribute, from a non-converted character string into a converted character string by referring to the conversion information dictionary, thereby to convert the numerical information of the part endowed with the attribute.